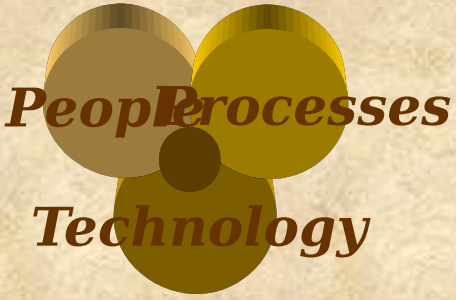
Marine Corps Logistics Modernization

Col Bob Ruark
DC, I&L

"The program's importance is either above or at least on the same level with the weapons systems we have coming down the road… MV-22 Osprey, Joint Strike Fighter and Expeditionary Fighting Vehicle… We have to get flexibility and adaptability into our logistics system to keep our Marines supplied."

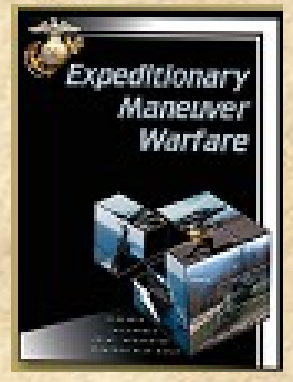
CMC Apr 2004

What is Log Modernization?



- Comprehensive **MAGTF approach** to improving tactical and operational logistics

- The **focus** (the architecture) starts at the FEBA (supported unit) and moves back



- Tailor-made to support **EMW** and **Future Joint Operating Concepts**.

- Incorporates lessons learned from OIF

Why Modernize?

Intra-theater
TAV
ITV

DLA/Service

Log
C2/Bandwidth
Distribution

Supporting Unit

Performance
OST, RCT

Supported U

Processes & systems are not integrated

Senior Mentor Guidance

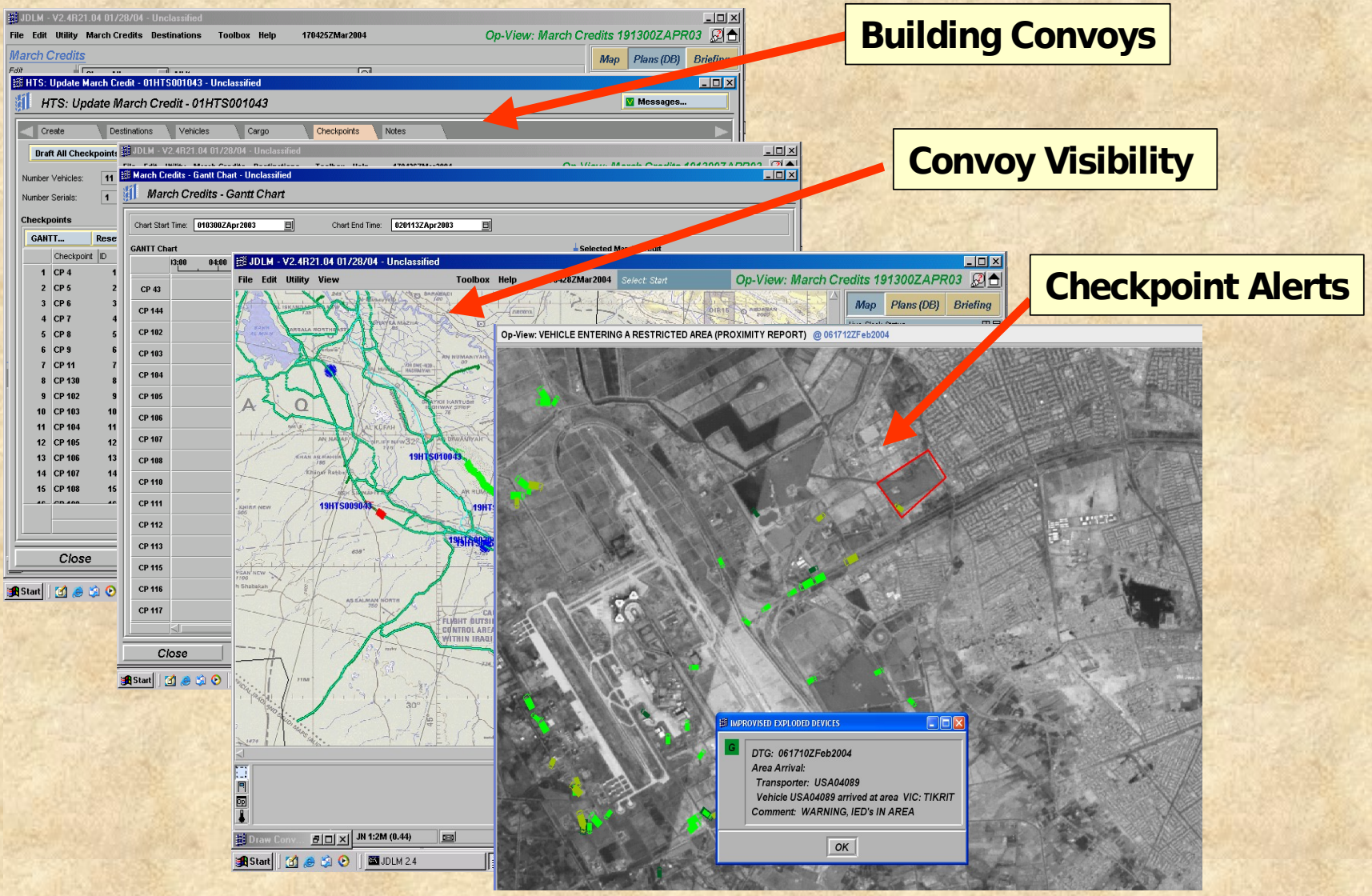
- Senior Leadership Sup
- MCCDC/EFDS/DOTMI
- Strategic Alliances
- Communicating: the right message!
- Change management

	FYDP	SUPP
GCSS-MC	$295.9	$4.00
AIT/RFID	$71.2	$15.00
Autonomic Logistics	$44.1	
Logistics Modernization	$11.0	$17.90
Logistics Education	$4.5	
Total USMC Logistics Enterprise Modernization	$426.7	$36.90

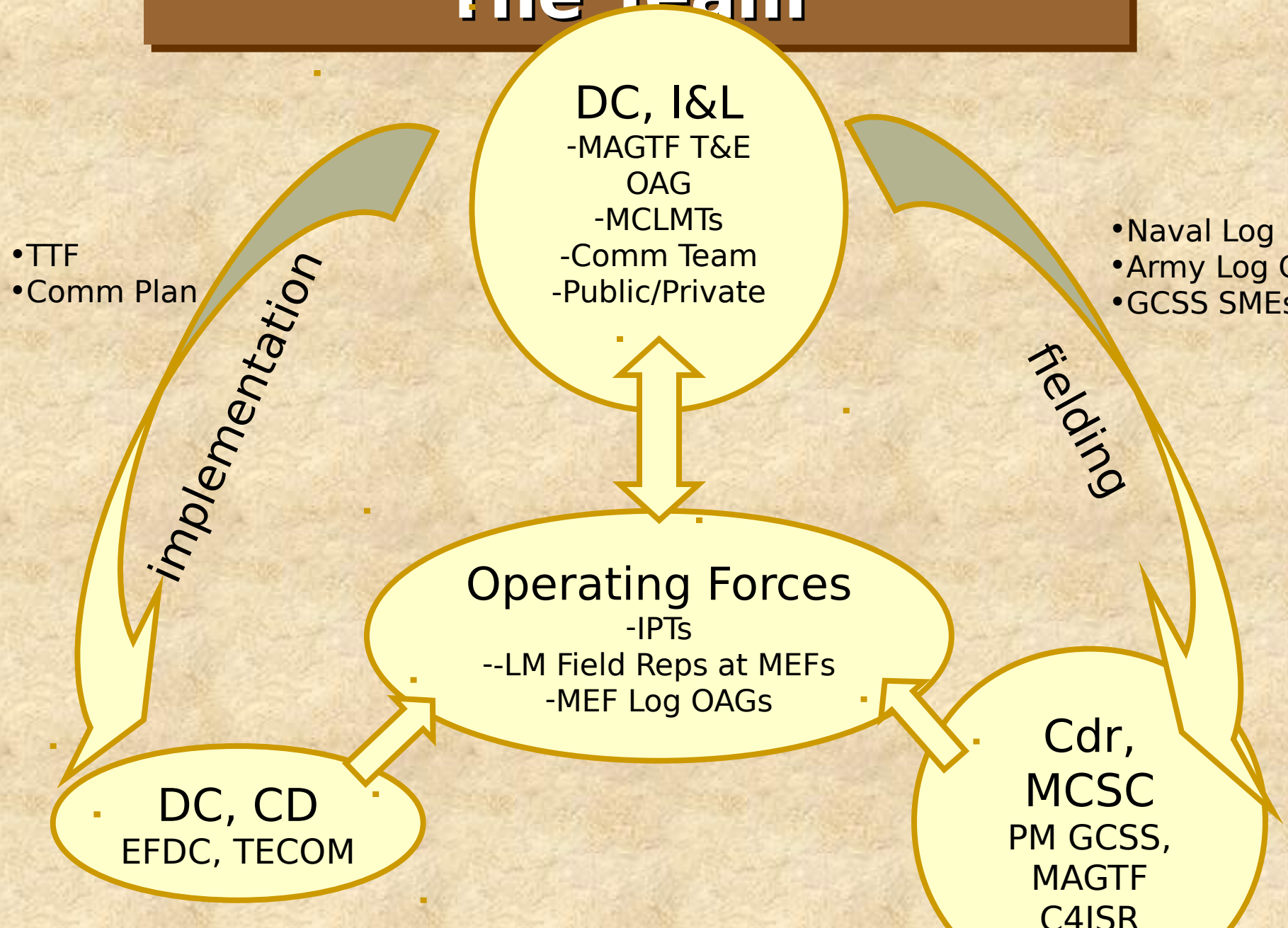
The LM initiatives

- What will be institutionalized?
  - The Op Architecture
  - Material Readiness Process Improvement
  - CSSE Op Bandwidth/C2/Intelligence Capab
  - FSSG Restructure
  - Distribution
- Bridge initiatives
- Bridge solutions

Tactical-Level Visibility

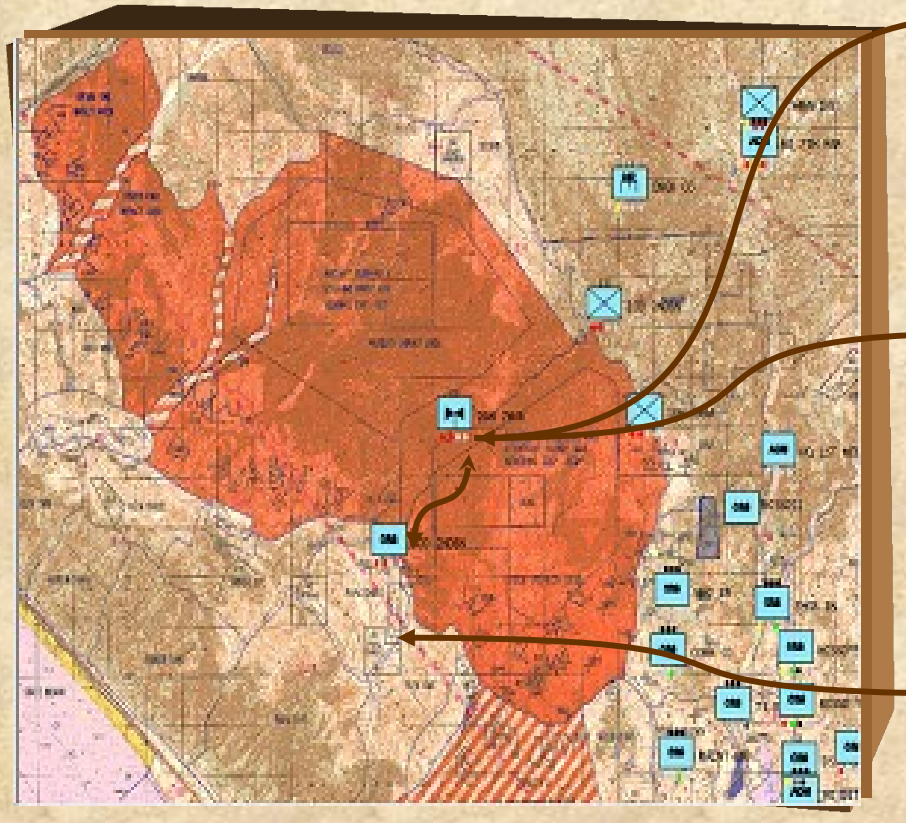


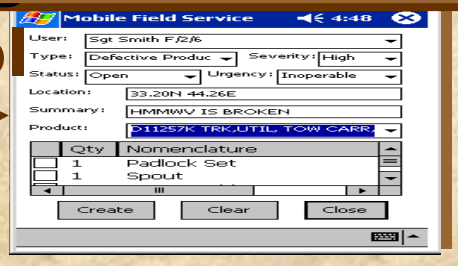
The Team


DC, I&L
-MAGTF T&E
OAG
-MCLMTs
-Comm Team
-Public/Private
•TTF
•Comm Plan
implementation
•Naval Log
•Army Log C²
•GCSS SMEs
fielding
Operating Forces
-IPTs
--LM Field Reps at MEFs
-MEF Log OAGs
DC, CD
EFDC, TECOM
Cdr,
MCSC
PM GCSS,
MAGTF
C4ISR

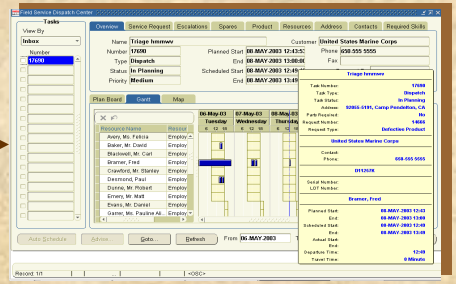
Critical Processes & Technology

Logistics Command & Control

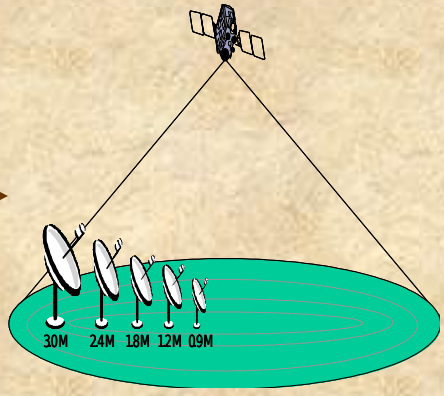




Planning, Managing CSS requests

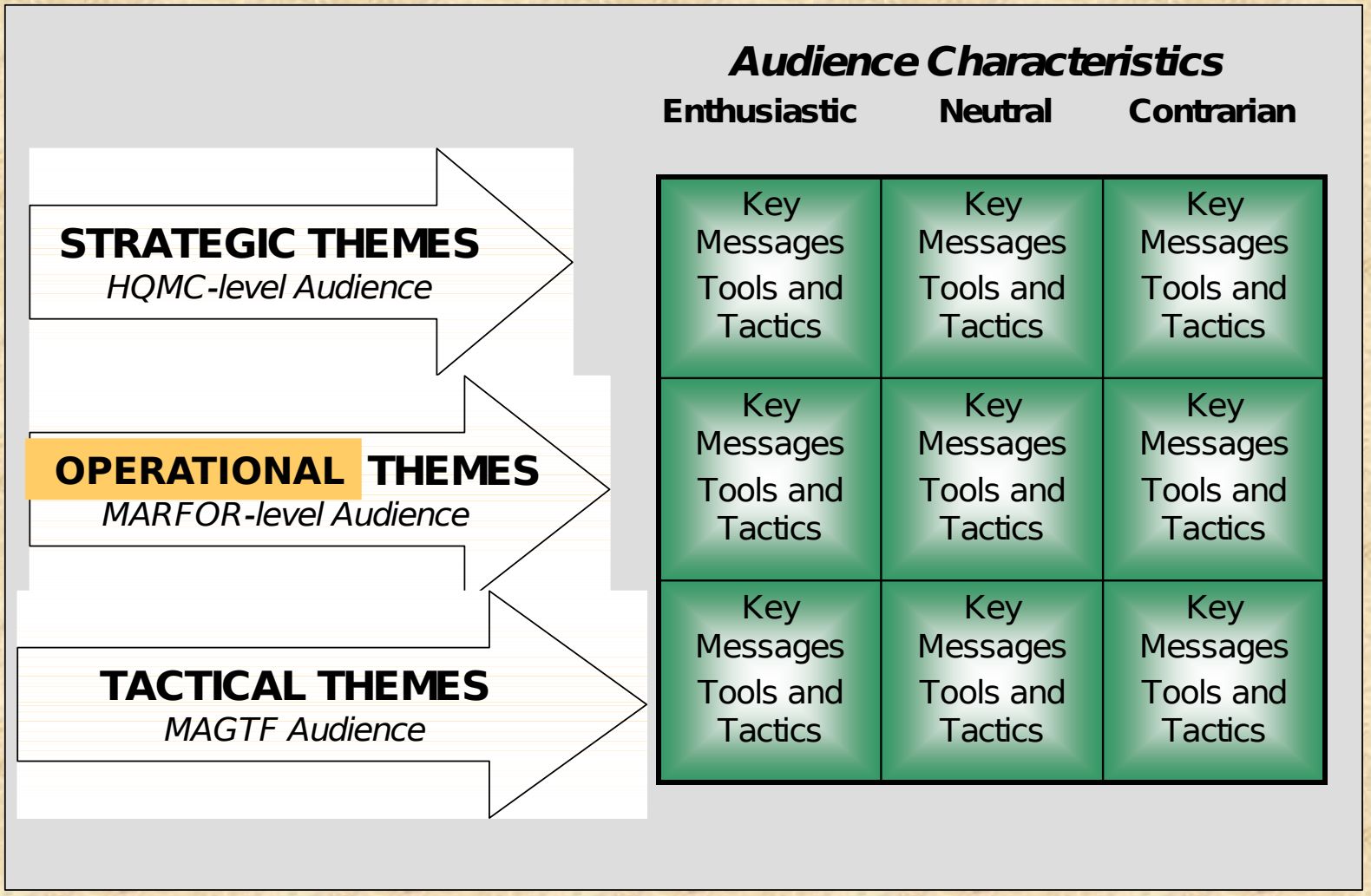


Tasking MAGTF log resources

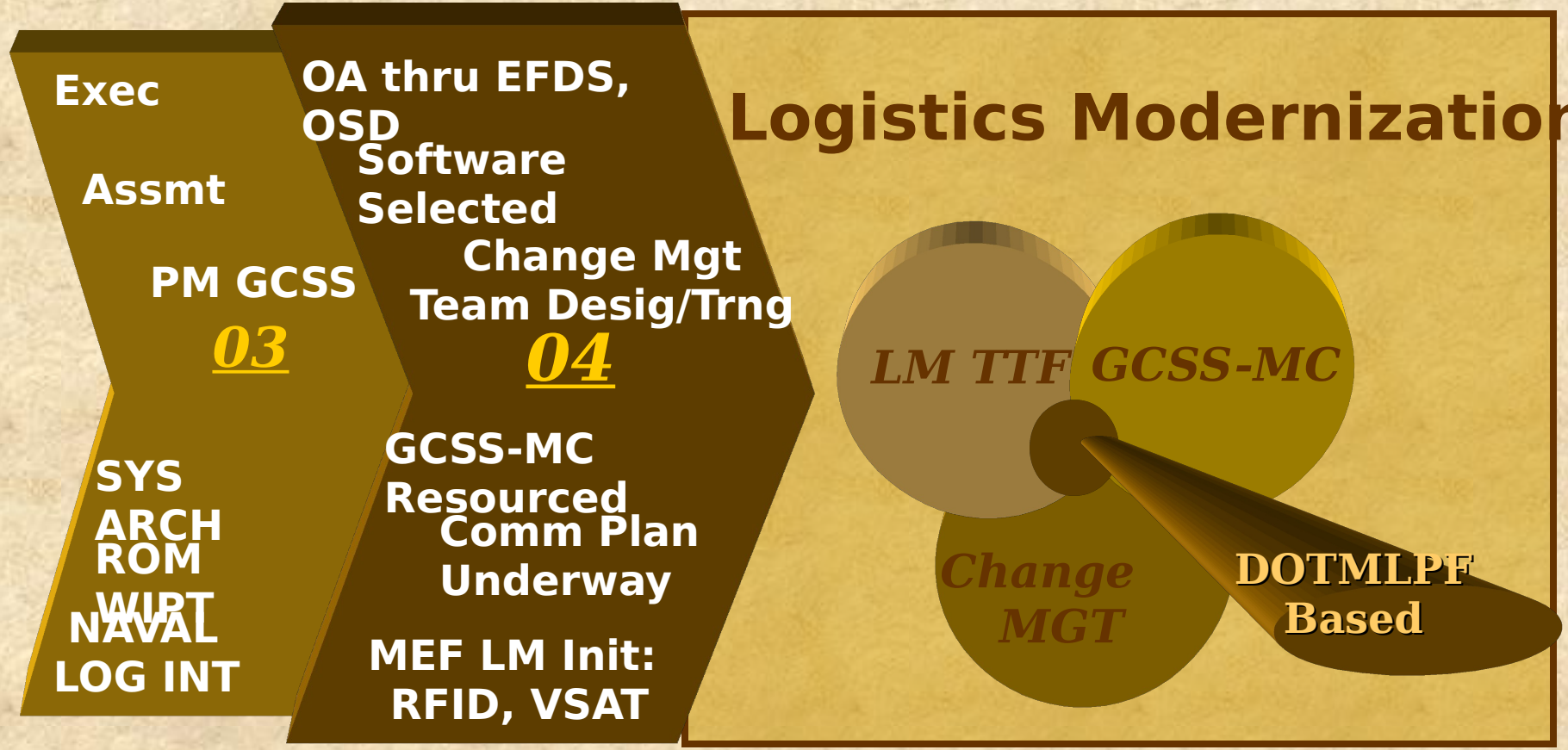


Moving Critical Information

Communicating…effectively



Where are we now?



Where are we going?

SDE
LCM
LOG C2

06-08

POM 06

GCSS-MC Block 3

08-10

POM 08

Robust COMMs

10-14

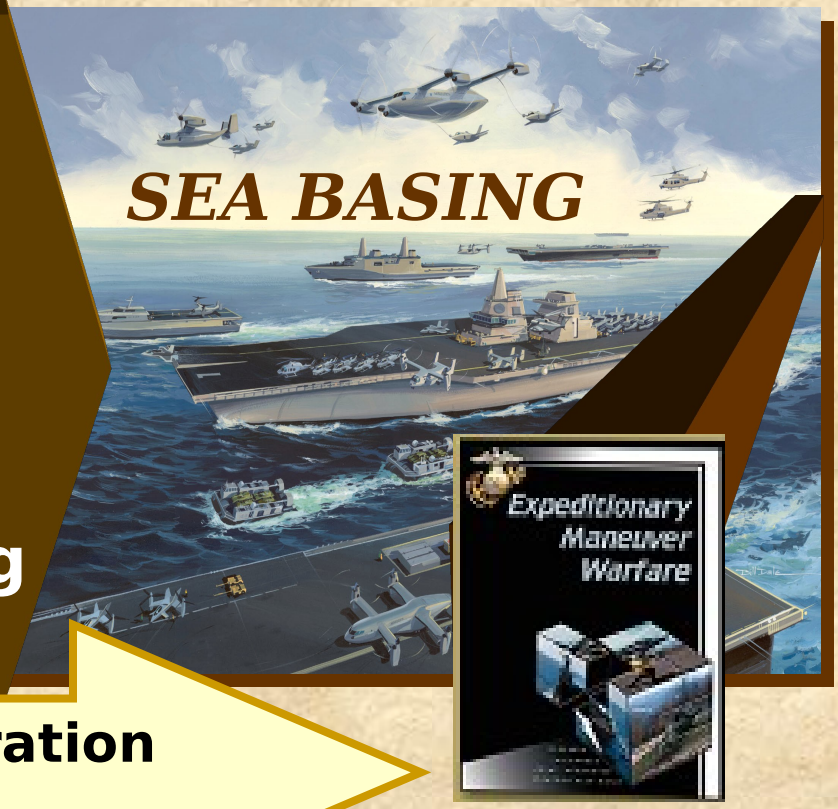
Mat'l Solns

POM 10

EMW

15

Sea Basing



EFDS– principal integration process

The Way Ahead…

Critical Years: 2005-2007

Materiel Solutions Require 5-7 years

D O T M L P F

POM-08

POM-06

Toda y

05 06 07 08 09 10 11 13

GCSS-MC SME Team, MCCDC TTF estab

SPD Complete

GCSS-MC Block 1

Replace legacy systems

GCSS-MC Block 2

Log chain planning, C2 integration

EMW Seabasing